

# Project Info 17

Type of machine: machining centre HSC

Task: End machining of shafts

Solution:
 

- Workpiece is clamped using centring clamps
- Front end is machined using two horizontal spindles

Special characteristics:
 

- Double end machining with 2 main spindles and 2 tool changers with 40 tool stations each
- Use of hydraulic centring clamps

## Technical data:

X-traverse range:	2 x 600 mm
Y- traverse range:	2 x 600 mm
Z- traverse range:	2 x 1400 mm
Main drive (with 100 % DC):	65 kW
Spindle torque (with 100 % DC):	556 Nm
Speed range:	30 - 4000 1/min
Tool changing system:	2 x 40 tool places HSK A100

